

Applicant: Derosier et al.
For: COMMUNICATION DEVISE INTERVENTION
SYSTEM AND METHOD

ABSTRACT OF THE DISCLOSURE

5 A method of and system for intervening between a wireless communication device and a base station. A receiver is used to scan for transmissions from multiple surrounding base stations. The absolute field strength of all received transmission is measured and the information transmitted by the base stations is recorded. Then the transmission power level of a transmitter is set to have an absolute field strength greater

10 than the highest measured absolute field strength detected from a corresponding base station. When an interface signal from a wireless communication device is received, the corresponding information is transmitted to the wireless communication device to thereafter control the wireless communication device by establishing a communication channel between the wireless communication device and the receiver and transmitter

15 instead of between the wireless communication device and a surrounding base station to prevent use of the wireless communication device proximate the receiver and transmitter.